



ISL6520CBZ

Part Number:	ISL6520CBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 ISL6520CBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

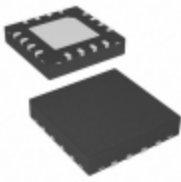
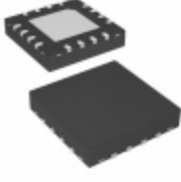
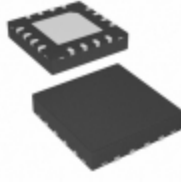
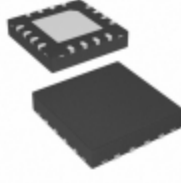
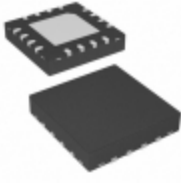
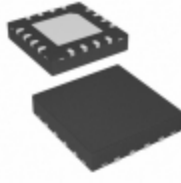
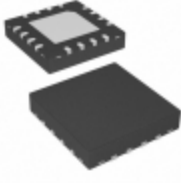
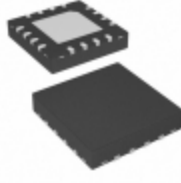
Specifications of ISL6520CBZ

PART NUMBER	ISL6520CBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6520CBZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6520

Related Tags

Intersil ISL6520CBZ	ISL6520CBZ Distributor	ISL6520CBZ Supplier
ISL6520CBZ Price	ISL6520CBZ Pictures	ISL6520CBZ Image
ISL6520CBZ PDF Datasheet	ISL6520CBZ Download Datasheet	ISL6520CBZ Datasheet
ISL6520CBZ Stock	Buy ISL6520CBZ	Buy Intersil ISL6520CBZ
Intersil ISL6520CBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6520CBZ		

Related Products

 ISL6520CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6520EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6520 In stock: Out stock RFQ
 ISL6520BCR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6520CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
 ISL6520CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 ISL6520CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6520CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 ISL6520CR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6520CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6520BIR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6520BIR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6520BCR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ